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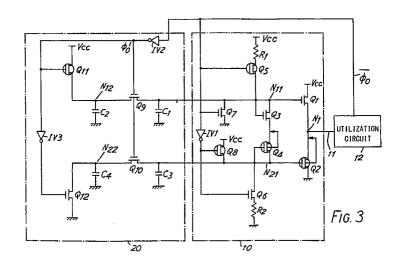
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- 71 Applicant: NEC CORPORATION 7-1, Shiba 5-chome Minato-ku Tokyo 108-01(JP)
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- (S4) Constant voltage generating circuit for selectively generating a constant voltage at a high-speed.
- A constant voltage generating circuit for controllably generating a constant voltage at a high speed in response to a control signal and operable with a small power consumption is disclosed. The constant voltage generating circuit comprises first and second output field effect transistors connected in series between first and second voltage terminals, a bias circuit having a series circuit of impedance elements and at least one switch element connected in series between the first and second voltage terminals, first and second intermediate nodes of the series circuit being connected to the gates of the first and second

transistors respectively, the switch element taking a conductive state in response to a first level of the control signal a non-conductive state in response to a second level of the control signal, first and second capacitors, a first control circuit for charging the first and second capacitors in response to the second level of the control signal, and a second control circuit for applying electric charges stored in the first and second capacitors to the first and second intermediate nodes in response to the first level of the control signal.







EUROPEAN SEARCH REPORT

EP 89 30 7949

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				TECHNICAL FIELDS
				SEARCHED (Int. CI.5)
				G 11 C H 03 K
	The present search report has t	peen drawn up for all claims		
	Place of search The Hague 23 October		search	Examiner
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